PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subdifute for form 1449A/PTO

JUN 2 8 2004

## A TO THE PARTY OF INFORMATION DISCLOSURE STATEMENT BY APPLICANT

|       | togo og many | 3110013 03 | ,,,,, |
|-------|--------------|------------|-------|
| Sheet | 1            | of         | 1     |

|                        | Complete if Known    |  |
|------------------------|----------------------|--|
| Application Number     | 10/801,182           |  |
| Filing Date            | March 15, 2004       |  |
| First Named Inventor   | Peter Aschenbrenner  |  |
| Art Unit               | 1753                 |  |
| Examiner Name          | not yet known        |  |
| Attorney Docket Number | 10031.000600 (S0034) |  |

|                        |             |  | U.S. PATENT                    | OCUMENTS   |   |
|------------------------|-------------|--|--------------------------------|--|---|
| Examiner<br>Initials * | Cite<br>No. | Document Number  Number - Kind Code <sup>2</sup> (if Innown) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant |
| ADF                    | A           | US- 4,942,862  | Jul. 24, 1990                  | Pierce-Bjorklund                                   | Figures Appear  |
| <del></del>            | В           | US- 5,571,338  | Nov. 5, 1996                   | Kadonome, et al.                                   |   |
| -                      | c           | US- 5,589,006  | Dec. 31, 1996                  | Itoyama  |   |
|                        | Ť           | US- 5,951,785  | Sept. 14, 1999                 | Uchihashi, et al.                                  |   |
|                        | E           | US- 6,111,189  | Aug. 29, 2000                  | Garvison, et al.                                   |   |
|                        | F           | US- 6,342,669  | Jan. 29, 2002                  | Sakai, et al.                                      |   |
|                        | G           | US- 6,360,491  | Mar. 26, 2002                  | Ullman   |   |
|                        | Н           | US- 6,410,843  | June 25, 2002                  | Kishi, et al.                                      |   |
|                        | 1           | US- 6,465,724  | Oct. 15, 2002                  | Garvison, et al.                                   |   |
|                        | J           | US- 6,552,258  | Apr. 22, 2003                  | Kinoshita, et al.                                  |   |
|                        | к           | US- 2002/0046506 A1  | Apr. 25, 2002                  | Uilman   |   |
| W                      | L           | US- 2002/0101662 A1  | June 5, 2003                   | Ullman   |   |
|                        | М           | US- 2002/0111103 A1  | June 19, 2003                  | Bower, et al.                                      |   |
|                        |             |  |                                |  |   |
|                        |             |  |                                |  |   |
| •                      |             |  |                                |  |   |
|                        |             |  |                                |  |   |
|                        |             |  |                                |  |   |
|                        |             |  |                                |  |   |
|                        |             |  |                                |  |   |
|                        | L           | <u> </u>   |                                |  |   |

|           |                          | FOREIGN PA   | TENT DOCU          | MENTS .                        |   |                |
|-----------|--------------------------|--|--------------------|--------------------------------|---|----------------|
| Examiner  | Cito                     | Foreign Patent Document  | Publication        | Name of Patentee or            | Pages, Cotumns, Unes,<br>Where Relevant |                |
| Initials* | Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>8</sup> (# known) | Date<br>MM-DD-YYYY | Applicant of Cited<br>Document | Passages or Relevant<br>Figures Appear  | T <sup>©</sup> |
| _         |                          |  |                    |                                |   |                |
|           |                          |  |                    |                                |   |                |
|           |                          |  |                    |                                |   |                |
| <u> </u>  |                          |  |                    |                                |   | -              |
|           |                          |  |                    |                                |   |                |
|           |                          |  | <del></del>        |                                |   |                |

| Examiner<br>Signature | /Anthony Fick/ | ADF | Date<br>Considered | 11/24/2006 |
|-----------------------|----------------|-----|--------------------|------------|
|-----------------------|----------------|-----|--------------------|------------|

\*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspro.gov">www.uspro.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Wind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CER 1.07 and 1.98. The information is required to obtain or setting a benefit by the cubic which let to file (and by the

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (07-06) Approved for use through 09/30/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449B/PTO

Sheet

Complete if Known Application Number 10/801,182 Filing Date March 15, 2004 Peter Aschenbrenner First Named Inventor Art Unit 1753 Examiner Name not yet known Attorney Docket Number 10031.000600 (S0034)

(Use as many sheets as necessary)

|                        | À            | DF APF  |    |
|------------------------|--------------|---|----|
|                        | 12/1         | 121/0 NON PATENT LITERATURE DOCUMENTS   |    |
| Examiner<br>Initials * | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 |
| ADF                    | N            | SANYO Hit Photovoftaic Module, HIP-J54BE2 (2 sheets).   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |
|                        |              |   |    |

|--|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.